



Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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RS 266/
8

EFS ID: 20144
Application ID: 09425118
Title of Invention: ETHERNET DIGITAL STORAGE
(EDS) CARD AND SATELLITE
TRANSMISSION SYSTEM **RECEIVED**
First Named Inventor: Roswell Roberts **NOV 27 2002**
Domestic/Foreign Application: Domestic Application **Technology Center 2600**
Filing Date: 1999-10-22
Effective Receipt Date: 2002-11-22 
Submission Type: Information Disclosure Statement
Filing Type: null
Confirmation Number: 9111
Attorney Docket Number: 12571US01
Digital Certificate Holder: cn=Joseph M Barich, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: R3vix9O0NFPdfAa56OBBFg==
Total Fees Authorized: \$180.0

Payment Category: DA - Deposit Account
Deposit Account Number: 130017
Deposit Account Name: Joseph M. Barich

11/26/2002 MGBREM1 0000004 130017 09425118
01 FC:1806 180.00 CH



TRANSMITTAL FORM

Electronic Version 1.0.3

Application Number: 09/425,118

Stylesheet Version: 1.0

Attorney Docket Number: 12571US01

Submission Type: Information
Disclosure Statement

ETHERNET DIGITAL STORAGE (EDS) CARD AND SATELLITE TRANSMISSION SYSTEM

First Named Inventor: Roswell Roberts

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SUBMITTED BY

NOV 27 2002

Name: Joseph M. Barich

Technology Center 2600

Registration Number: 42,291

Electronic Signature Mark: /jmb Date Signed: 20021122

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Attached Files:

us-information-disclosure-statement

12571US01-1ids.xml

fee-transmittal

12571US01-1fee.xml

Comments:

Part 1 of 2



FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 180

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 13-0017



Deposit Account Name: McAndrews Held & Malloy

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

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Authorized Name: Joseph M. Barich

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ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Submission Of Information Disclosure Stmt Fee		1	1806	\$ 180	\$ 180

Subtotal For Additional Fees: \$ 180



Electronic Information Disclosure Statement

ETHERNET DIGITAL STORAGE (EDS) CARD AND SATELLITE TRANSMISSION SYSTEM

Application: 
09/425118

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Confirmation: 9111

NOV 27 2002

Applicant(s): Roswell Roberts

Technology Center 2600

Docket
Number: 12571US01

Group Art

Unit:

Examiner:

(Re32124 or 3626295 or 4494238 or 4544950 or 4624012 or 4821260 or 4831624 or 4907277 or 4972484 or 5144431 or 5151998 or 5161210 or 5305440 or 5319707 or 5325423 or 5349699 or 5375068 or 5389965 or 5394561 or 5403639 or 5404567 or 5414773 or 5440336 or 5493339 or search string: 5493647 or 5508949 or 5515107 or 5530655 or 5534913 or 5557724 or 5566209 or 5583962 or 5588024 or 5594490 or 5608446 or 5659615 or 5694334 or 5694490 or 5694546 or 5706335 or 5727002 or 5732078 or 5737739 or 5778187 or 5778372 or 5781909 or 5809145 or 5818441 or 5828839 or 5835726).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	Re32124	1986-04-22		Atal		
	P02	3626295	1971-12-07		Sabrui		

P03	4494238	1985-01-15	████████████████	Groth, Jr.
P04	4544950	1985-10-01	████████████████	Tu
P05	4624012	1986-11-18	████████████████	Lin et al.
P06	4821260	1989-04-11	████████████████	Klank, et al.
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P08	4907277	1990-03-06	████████████████	Callens et al.
P09	4972484	1990-11-20	████████████████	Theile et al.
P10	5144431	1992-09-01	████████████████	Citta et al.
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P14	5319707	1994-06-07	████████████████	Wasilewski, et al.
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P17	5375068	1994-12-20	████████████████	Palmer
P18	5389965	1995-02-14	████████████████	Kuzma
P19	5394561	1995-02-28	████████████████	Freeburg
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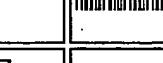
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P22	5414773	1995-05-09	████████████████	Handelman
P23	5440336	1995-08-08	████████████████	Buhro
P24	5493339	1996-02-20	████████████████	Birch
P25	5493647	1996-02-20	████████████████	Miyasaka et al.
P26	5508949	1996-04-16	████████████████	Konstantinides
P27	5515107	1996-05-07	████████████████	Chiang et al.
P28	5530655	1996-06-25	████████████████	Lokoff
P29	5534913	1996-07-09	████████████████	Majeti et al.
P30	5557724	1996-09-17	████████████████	Sampat et al.
P31	5566209	1996-10-15	████████████████	Forssen et al.
P32	5583962	1996-10-10	████████████████	Davis et al.
P33	5588024	1996-12-24	████████████████	Takano
P34	5594490	1997-01-14	████████████████	Dawson
P35	5608446	1997-03-04	████████████████	Carr
P36	5659615	1997-08-19	████████████████	Dillon
P37	5694334	1997-12-02	████████████████	Donahue, et al.
P38	5694490	1997-12-02	████████████████	Howell et al.
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P41	5727002	1998-03-10		Miller et al.
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P50	5835726	1998-11-10		Shwed et al.



Remarks

(Remarks are not for responding to an office action.)

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Examiner Name	Date



2661

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

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EFS ID:	20145	RECEIVED NOV 27 2002 Technology Center 2600
Application ID:	09425118	
Title of Invention:	ETHERNET DIGITAL STORAGE (EDS) CARD AND SATELLITE TRANSMISSION SYSTEM	
First Named Inventor:	Roswell Roberts	
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Comments:

Part 2 of 2



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(5732216 or 5838906 or 5841979 or 5848386 or 5852721 or 5862325 or 5881131 or 5893091 or
5894554 or 5956483 or 5987480 or 5991292 or 5991306 or 5991596 or 5995726 or 6006173 or
search string: 6018764 or 6021307 or 6023345 or 6034689 or 6038594 or 6041295 or 6041359 or 6078961 or
6085235 or 6094427 or 6094671 or 6101180 or 6115750 or 6128374 or 6160797 or 6118689 or
6205473 or 6310893 or 6351727 or 6359882 or 6373927).pn.

US Patent Documents

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init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
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	P02	5838906	1998-11-17		Doyle, et al.		
	P03	5841979	1998-11-24		Schulhof et al.		
	P04	5848386	1998-12-08		Motoyama		

P05	5852721	1998-12-22	[REDACTED]	Dillon et al.
P06	5862325	1999-01-19	[REDACTED]	Reed et al.
P07	5881131	1999-03-09	[REDACTED]	Farris et al.
P08	5893091	1999-04-06	[REDACTED]	Hunt et al.
P09	5894554	1999-04-13	[REDACTED]	Lowery et al.
P10	5956483	1999-09-21	[REDACTED]	Grate et al.
P11	5987480	1999-11-16	[REDACTED]	Donohue et al.
P12	5991292	1999-11-23	[REDACTED]	Focsaneanu et al.
P13	5991306	1999-11-23	[REDACTED]	Burns et al.
P14	5991596	1999-11-23	[REDACTED]	Cunningham et al.
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P16	6006173	1999-12-21	[REDACTED]	Wiese et al.
P17	6018764	2000-01-25	[REDACTED]	Field et al.
P18	6021307	2000-02-08	[REDACTED]	Chan
P19	6023345	2000-02-08	[REDACTED]	Bloomfield
P20	6034689	2000-03-07	[REDACTED]	White et al.
P21	6038594	2000-03-14	[REDACTED]	Puente et al.
P22	6041295	2000-03-21	[REDACTED]	Hinderks
P23	6041359	2000-03-21	[REDACTED]	Birdwell
P24	6078961	2000-06-20	[REDACTED]	Mourad et al.
P25	6085235	2000-07-14	[REDACTED]	Clark, Jr., et al.
P26	6094427	2000-07-25	[REDACTED]	YI
P27	6094671	2000-07-25	[REDACTED]	Chase, et al.
P28	6101180	2000-08-08	[REDACTED]	Donahue et al.
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P30	6128374	2000-10-03	[REDACTED]	Hinderks
P31	6160797	2001-02-13	[REDACTED]	Robert, III et al.
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P36	6359882	2002-03-19	Robles et al.
P37	6373927	2002-04-16	Hinderks

Remarks

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Part 2 of 2

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